

BOROUGH OF EYE.



Medical Officer's Report

For the Year 1914.



Comer & Phillips, Printers, Eye.

ANNUAL REPORT

OF THE

Medical Officer of Health

OF THE

Borough of Eye,

- 1914. -

MR. MAYOR, ALDERMEN, AND GENTLEMEN,

I beg to present to you my REPORT of the Sanitary condition of your District for the year ending December 31st, 1914.

Population.

The Population of the District at the last Census was 2,000.

Death Rate.

The number of Deaths registered in the District after deducting Deaths belonging to other Districts, and including Deaths of Residents of the Borough dying outside the District was 29, the Death-rate being 14'5 per 1,000. The corresponding Death-rate for Rural Districts in England and Wales was per 1,000.

The Death-rates in former years have been :—

| | | | |
|------|-----|-----|------|
| 1913 | ... | ... | 16'0 |
| 1912 | ... | ... | 17'5 |
| 1911 | ... | ... | 18'0 |
| 1910 | ... | ... | 11'3 |

Average for the last 5 years being 15'7.

There were 4 Deaths of Infants under 1 year, being a rate of 117 per 1,000 Births. The corresponding rate for Rural Districts in England and Wales being per 1,000 Births.

The Deaths include ·3 from Cancer.

Birth Rate.

The number of Births registered in Eye was 45 after corrections of Births assigned to other Districts the Birth-rate was 36, being a rate of 18 per 1,000. The corresponding rate in England and Wales was per 1,000.

Infectious Diseases.

Twenty-three Cases of Notifiable Diseases have occurred—

- 3 Diphtheria.
- 12 Scarlet Fever.
- 6 Erysipelas.
- 2 Tuberculosis (pulmonary).

Four Cases of Scarlet Fever were treated at the Isolation Cottage, and one Case of Diphtheria was also received there for treatment.

Two Cases of Tuberculosis were notified.

The Houses are disinfected in case of all Infectious Diseases, under the supervision of the Sanitary Inspector, who also disinfects Houses from which Cases of Tuberculosis have removed by death, or other causes.

GENERAL SANITARY REPORT.

Physical Features.

The area of the Town is 4,410 acres, but the Town itself is situated in the centre of this area.

For the purpose of the Bye-laws this area is defined as that part of the Town within 2,000-ft. of the Town Hall steps.

Occupation.

The occupation of the inhabitants is in agriculture and trade.

The Housing Accommodation.

With regard to the Housing accommodation—
In the course of the house to house inspection, 151 houses have been inspected during the year. I have reported as follows:—

30 defective.

44 „ privies.

9 unfit for habitation.

6 overcrowded.

The Plans for New Cottages to be built on the Town Farm have been sent to the Local Government Board for approval.

Closing orders were issued in 8 Cases. As no steps have been taken to remedy the defects, it lies with your Council to take further steps under the Act.

Water Supply.

The Water supply in this District is by shallow Wells, each house or group of houses having its own supply. The water is drawn from the surface clay and is liable to pollution from the surface. The Wells in the outlying part of the town are probably less affected than those at the bottom of the valley.

Milk Supply.

The Milk supply is from dairies in the Town. There are now five dairies in the town which supply milk. All are on the register. All have been inspected during the year and found clean and in order.

Food and Drugs Act.

This is controlled by the County Police, and supplies are taken by them.

Sewerage and Drainage.

The Surface water and refuse water are carried by means of a system of drains into the river by 5 effluents.

On the valley drain are 3 cesspools to catch solid refuse; and on the main drain a filtering catchpit.

Your Council have had before them a scheme for Sewerage, but considered the cost prohibitive.

238-ft. of the main Sewer have been re-laid near their outlet in Messrs. Adnam's field.

Excrement Removal.

A system of public Scavenging of the Earth Closets has been brought into use during this year, and is working satisfactorily. Old privies have been replaced by Earth Closets in 12 cases.

Removal of House Refuse.

This is now carried out, at present, by the Council where suitable receptacles are provided; the work would be facilitated if householders would use proper sanitary bins.

Lodging House Byelaws.

Only one Inn is used as a common Lodging House, and no Byelaws have been considered necessary.

Schools.

There are 3 Schools in your District—one Public Elementary for boys and girls. One Grammar School a Secondary School under the County Council for boys and girls, this also takes a few boy boarders. One Private School for girls—day and boarding.

The Sanitary accommodation is satisfactory.

The Elementary School is inspected by the School Medical Officer for the East Suffolk District.

Methods of dealing with Infectious Disease.

Infectious Diseases are isolated in their homes, or in the isolation cottage.

With regard to closure of Schools and exclusion of Children from School, I am working in conjunction with the School Medical Officer.

The School (Mixed) has not been closed during the year, but the Infant School was closed in December on the recommendation of the School Medical Officer.

Houses are disinfected by the Urban Authority, but no disinfecting apparatus is available for the use of the Sanitary Officer.

Isolation Hospital.

A Cottage is kept for this purpose.

Four Cases of Scarlet Fever and one Case of Diphtheria have been nursed during the year.

Workshops Act.

All the Workshops in the District have been inspected during the year. The staircase to one of the work rooms is very dangerous in case of fire.

Bakehouses.

These have all been inspected and are clean and in order.

Slaughter Houses.

New Byelaws as to these are now in force. They have all been inspected during the year.

Nuisances.

Ten Cases have been reported. All have been remedied, or partly abated.

Nine rats and a stoat were sent to the County Medical Officer of Health, for examination.

I am, Gentlemen,

Your obedient Servant,

HENRY E. BARNES, M.D.,

Medical Officer of Health.

TABLE I.

BOROUGH OF EYE.

Vital Statistics of Whole District during 1914 and previous Years.

| YEAR. | Population estimated to Middle of each Year. | BIRTHS. | | | TOTAL DEATHS REGISTERED IN THE DISTRICT. | | TRANSFERABLE DEATHS. | | NETT DEATHS BELONGING TO THE DISTRICT. | | | |
|-------|--|----------------------|-------------------------|-------|--|-------|--|--|--|----------------------------|--------------|-------|
| | | Un-corrected Number. | Nett. DEATHS | | Number | Rate. | of Non-residents registered in the District. | of Residents not registered in the District. | Under 1 yr. of age. | | At all Ages. | |
| | | | Number | Rate. | | | | | Number | Rate per 1000 Nett Births. | Number | Rate. |
| | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1909 | 2021 | 42 | 42 | 20.8 | 62 | 30.6 | 29 | — | 3 | 71 | 33 | 16.3 |
| 1910 | 2020 | 44 | 46 | 23.1 | 45 | 22.0 | 22 | — | 6 | 136 | 23 | 11.3 |
| 1911 | 2000 | 49 | 42 | 21.0 | 54 | 27.0 | 21 | 3 | 8 | 190 | 36 | 18.0 |
| 1912 | 2000 | 52 | 44 | 22.0 | 57 | 28.5 | 23 | — | 2 | 45 | 35 | 17.5 |
| 1913 | 2000 | 37 | 34 | 17.0 | 48 | 24.0 | 17 | 1 | 4 | 117 | 32 | 16.0 |
| 1914. | 1999 | 45 | 36 | 18.0 | 58 | 29.0 | 32 | 3 | 4 | 111 | 29 | 14.5 |

Area of District in Acres (land and inland water)—4173.

Total Population at all ages—2000
 Total Families or Separate Occupiers—458
 Average number of persons per house—4.8
 } At Census for 1911.

TABLE II.

BOROUGH OF EYE.*Cases of Infectious Diseases notified during the Year 1914.*

| NOTIFIABLE DISEASES. | Cases Notified in Whole District. | | | | | | Total Cases Notified in each Locality. | | | | Total Cases removed to Hospital. |
|--|-----------------------------------|----------------|--------|---------|----------|----------|--|---|---|---|----------------------------------|
| | At all Ages. | At Ages—Years. | | | | | 1 | 2 | 3 | 4 | |
| | | Under 1 | 1 to 5 | 5 to 15 | 15 to 25 | 25 to 45 | | | | | |
| Diphtheria (including Membranous croup) .. | 3 | — | — | 1 | 1 | 1 | 2 | — | 1 | — | 1 |
| Erysipelas .. | 6 | — | — | 1 | — | 2 | 2 | 2 | — | 2 | — |
| Scarlet Fever .. | 12 | — | — | 9 | 2 | 1 | 9 | — | 3 | — | 4 |
| Pulmonary Tuberculosis | 2 | — | — | 1 | 1 | — | 2 | — | — | — | 1 |
| TOTALS .. | 23 | — | — | 12 | 4 | 4 | 15 | 2 | 4 | 2 | 6 |

Isolation Hospital—Cottage in Eye.

Sanatoria, &c.—Beds in Ipswich Sanatorium.

TABLE III.

BOROUGH OF EYE.

Causes of, and Ages at Death during the Year 1914.

| CAUSES OF DEATH. | NETT DEATHS AT THE SUBJOINED AGES OF "RESIDENTS" WHETHER OCCURRING WITHIN OR WITHOUT THE DISTRICT. | | | | | | | | | | Total Deaths whether of "Residents" or "non-Residents" in Institutions in the District. 11 |
|--|--|---------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------|----|--|
| | All Ages. | Under 1 year. | 1 and under 2 years. 4 | 2 and under 5 years. 5 | 5 and under 15 years. 6 | 15 and under 25 years. 7 | 25 and under 45 years. 8 | 45 and under 65 years. 9 | 65 and upwards. 10 | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| All Causes { Certified Uncertified | 28 | 4 | — | — | — | 3 | 1 | 4 | 16 | 35 | |
| | 1 | — | — | — | — | — | — | 1 | — | 1 | |
| Influenza | — | — | — | — | — | — | — | — | — | 3 | |
| Erysipelas | 1 | — | — | — | — | — | — | 1 | — | — | |
| Cancer, malignant disease .. | 3 | — | — | — | — | 1 | — | 1 | 1 | 2 | |
| Organic Heart Disease | 3 | — | — | — | — | — | — | 1 | 2 | 5 | |
| Bronchitis | 2 | — | — | — | — | — | — | — | 2 | 4 | |
| Pneumonia (all forms) | 1 | 1 | — | — | — | — | — | — | — | — | |
| Nephritis and Bright's Disease .. | 2 | — | — | — | — | — | 1 | — | 1 | 2 | |
| Congenital Debility and Malformation, including Premature Birth .. | 2 | 2 | — | — | — | — | — | — | — | 2 | |
| Violent Deaths, excluding Suicide .. | 1 | — | — | — | — | 1 | — | — | — | 1 | |
| Other Defined Diseases | 13 | 1 | — | — | — | 1 | — | 1 | 10 | 17 | |
| Diseases ill-defined or unknown .. | 1 | — | — | — | — | — | — | 1 | — | — | |
| TOTALS | 29 | 4 | — | — | — | 3 | 1 | 5 | 16 | 36 | |

TABLE V.

BOROUGH OF EYE.
FACTORIES, WORKSHOPS, WORKPLACES and HOMEWORK, 1914.

| | | | |
|--|----|----|----|
| 1.—INSPECTION—Including Inspections by Sanitary Inspector. | | | |
| Workshops (including Workshop Laundries) | .. | .. | 44 |
| 2 —DEFECTS FOUND—One Staircase dangerous in case of Fire. | | | |
| 3.—HOME WORK—NIL. | | | |
| 4.—Workshops on the Register at the end of 1914— | | | |
| Factories—Corn Mills .. | .. | .. | 3 |
| Agricultural Machinist .. | .. | .. | 1 |
| Printers .. | .. | .. | 2 |
| Bellhangers .. | .. | .. | 1 |
| Workshops—Plumbers 4, Builders 3, Smiths 4, Coach Builder 1, Carpenters 2, Stone Masons 2, Ironmonger 1, Saddlers 2, Tailors 3, Dressmakers 4, Laundry 1, Shoemakers 3, Bicycle Makers 2, Bakehouses 5 | .. | .. | — |
| 5.—OTHER MATTERS—NIL. | | | |
| | | | 7 |

TABLE VI.

BOROUGH OF EYE.
 PHTHISIS SANATORIUM AND HOSPITAL ACCOMMODATION—Isolation Cottage for Infectious Diseases
 other than Tuberculosis.
 THERE IS NO DISPENSARY.

TABLE VII.

BOROUGH OF EYE.

HOUSING (INSPECTION OF DISTRICT) REGULATIONS, 1910.

Tabular Statement for 1914, as required by Article V.

| No. of dwelling houses inspected. | No. of dwelling houses which were considered unfit for human habitation. | No. of representations made to Local Authority with a view to closing order being made. | No. of closing orders made. | No. of dwellings in which defects remedied without closing orders being made. | No. of dwellings put into fit state for human habitation after closing orders made. | The general character of defects found to exist in the dwelling houses inspected were |
|-----------------------------------|--|---|-----------------------------|---|---|--|
| 151 | 9 | 9 | 8 | 1 | | Defective roof, damp and defective walls and foundation, and insufficient ventilation. |